



**STATE OF IOWA**  
**MASTER AGREEMENT**  
 Contract Declaration and Execution

EFFECTIVE BEGIN DATE:  
 EXPIRATION DATE: 01-25-2010  
 PAGE: 1 of 3

**VENDOR:**

**Construction Materials  
 Testing Inc**  
 1717 Ne 58th St  
 Des Moines, IA 50313  
 USA

**VENDOR CONTACT:**

Doug Clement  
 PHONE: 515 263-0794 EXT:  
 EMAIL: doug@cmtdsm.com

**ISSUER:**

Ryan Roovaart  
 PHONE: 515-281-5802  
 EMAIL: Ryan.Roovaart@iowa.gov

FOB

**Contract For: Materials Testing**

The parties agree to comply with the terms and conditions on the following attachments which are by this reference made a part of the Agreement.

Attachment 1: General Terms and Conditions for service/goods contracts are posted at:  
[http://das.gse.iowa.gov/terms\\_services.pdf](http://das.gse.iowa.gov/terms_services.pdf)

Attachments 2-4 are on file with the Department of Administrative Services, General Services Enterprise.

Attachment 2: Contractor's Response to Competitive Bidding RFB1009005036 (except for any contractor objection or amendment to the Competitive Bidding Document requirements that the State has not explicitly agreed to in writing)

Attachment 3: Bidders' Cost (final pricing documentation) response to competitive bidding document RFB1009005036.

Attachment 4: Special Terms (exclusions/changes) (if any)

Performance Bond (Not Applicable)

Amount of Insurance (See RFB document)

Payment Terms (60 days per code)

Minimum Order Amount (Not Applicable)

Maximum Order amount (Not Applicable)

Not to Exceed Amount (Not Applicable)

Mileage Rate \$.35 per mile

**RENEWAL OPTIONS**

FROM 01-26-2010 TO 01-25-2011

FROM 01-26-2011 TO 01-25-2012

FROM 01-26-2012 TO 01-25-2013

FROM 01-26-2013 TO 01-25-2014

FROM 01-26-2014 TO 01-25-2015

**AUTHORIZED DEPARTMENT**

005 Administrative Services, Dept  
 ALL

IN WITNESS WHEREOF, this Agreement has been executed by the parties hereto.

CONTRACTOR		STATE OF IOWA	
CONTRACTOR'S NAME (If other than an individual, state whether a corp., partnership, etc.) <i>Construction Materials Testing Inc.</i>		AGENCY NAME <i>Department of Administrative Services</i>	
BY (Authorized Signature) <i>Doug Clement</i>	Date Signed <i>1-21-09</i>	BY (Authorized Signature) <i>Ryan Roovaart</i>	Date Signed <i>1/21/09</i>
Printed Name and Title of Person Signing <i>Doug Clement, President/CEO</i>		Printed Name and Title of Person Signing <i>Ryan Roovaart Purchasing Agent III</i>	
Address <i>1717 NE 58th Ave. Des Moines IA 50313</i>		Address <i>1305 E. Walnut, Des Moines IA 50319-0105</i>	

MA# 005 3564-09



**STATE OF IOWA**  
**MASTER AGREEMENT**  
Contract Declaration and Execution

EFFECTIVE BEGIN DATE:  
EXPIRATION DATE: 01-25-2010  
PAGE: 2 of 3

LINE NO.	QUANTITY / SERVICE DATES	UNIT	COMMODITY / DESCRIPTION	UNIT COST / PRICE OF SERVICE
1	0.00000	91275		\$0.000000
FROM: 01-12-2009 TO: 01-11-2010				\$0.000000
Quality Control Testing Services for Construction				
Quality Control Testing Services for Construction				
See attached documents and pricing.				



**STATE OF IOWA**  
**MASTER AGREEMENT**  
Contract Declaration and Execution

EFFECTIVE BEGIN DATE:  
EXPIRATION DATE: 01-25-2010  
PAGE: 3 of 3

**TERMS AND CONDITIONS**

**Terms & Conditions Service**

The parties agree to comply with the terms and conditions on the following web site which are by this reference made a part of the Agreement.

General Terms and Conditions for service contracts are posted at: [http://das.gse.iowa.gov/terms\\_services.pdf](http://das.gse.iowa.gov/terms_services.pdf)

### Attachment #3

SOILS						
1	Not Used	Quantity	Unit		Unit \$	Extended Total \$
				x	NA	=
2	Compacted Fill – Hourly	Quantity	Unit		Unit \$	Extended Total \$
2A	On Site Technician		Hour	x	42.50	=
2B	Geotechnical Engineer		Hour	x	92.50	=
2C	Principal Engineer		Hour	x	102.50	=
3	Soil – Tests	Quantity	Unit		Unit \$	Extended Total \$
3A	Mech. Analysis Granular Fill		Each	x	112.50	=
3B	Standard Proctor		Each	x	94.50	=
3C	Field Density Test. Nuclear		Each	x	22.50	=
3D	Field Density Test. Sand Cone		Each	x	52.50	=
3E	<del>Additional Trip – Field Density Tests when less than 5 tests performed</del>	<del>Removed</del>	<del>Additional Trip</del>	x	<del>Removed</del>	<del>Removed</del>
Sub-Total (Soils)						
CONCRETE						
4	Not Used	Quantity	Unit		Unit \$	Extended Total \$
				x	NA	=
5	CIP Concrete Observation – Hourly	Quantity	Unit		Unit \$	Extended Total \$
5A	On Site Technician		Hour	x	42.50	=
5B	Engineer		Hour	x	92.50	=
5C	Principal Engineer		Hour	x	102.50	=
6	Not Used	Quantity	Unit		Unit \$	Extended Total \$
				x	NA	=
7	CIP Concrete – Tests	Quantity	Unit		Unit \$	Extended Total \$
7A	Compression Test (includes any required slump and air tests, temps)		Each	x	195.00	=
7B	<del>Cylinder Pick-up/Delivery</del>	<del>Removed</del>	<del>Trip</del>	x	<del>Removed</del>	<del>Removed</del>
Sub-Total (Concrete)						

MASONRY MORTAR AND GROUT						
8	Mortar and Grout Observation – Hourly	Quantity	Unit		Unit \$	Extended Total \$
8A	On-Site Technician		Hour	x	45.50	=
8B	Engineer		Hour	x	92.50	=
8C	Principal Engineer		Hour	x	102.50	=
9	Mortar – Tests	Quantity	Unit		Unit \$	Extended Total \$

9A	Mortar Test	Each	x		=	
9B	<del>Samples/Specimens Pick-up/Delivery</del>	<del>Removed</del>	<del>Trip</del>	<del>x</del>	<del>Removed</del>	<del>= Removed</del>
10	Masonry Grout – Tests	Quantity Unit		Unit \$		Extended Total \$
10A	Grout Test	Each	x	155.00	=	
10B	<del>Samples/Specimens Pick-up/Delivery</del>	<del>Removed</del>	<del>Trip</del>	<del>x</del>	<del>Removed</del>	<del>= Removed</del>
11	Masonry Prism– Tests	Quantity Unit		Unit \$		Extended Total \$
11A	Prism Test	Each	x	198.50	=	
Sub-Total (Masonry Mortar & Grout)						
STEEL CONNECTIONS						
12	Steel Connections Observation - Hourly	Quantity Unit		Unit \$		Extended Total \$
12A	On-Site Technician	Hour	x	54.50	=	
12B	Engineer	Hour	x	92.50	=	
12C	Principal Engineer	Hour	x	102.50	=	
13	Welds Evaluation/Tests – Hourly	Quantity Unit		Unit \$		Extended Total \$
13A	Visual Inspection – Technician	Hour	x	58.50	=	
13B	Welded Studs/Inspection & Testing- Technician	Hour	x	58.50	=	
14	Bolts Evaluation/Tests – Hourly	Quantity Unit		Unit \$		Extended Total \$
14A	Visual Inspection & Torque Wrench Method - Technician	Hour	x	58.50	=	
15	Not Used	Quantity Unit		Unit \$		Extended Total \$
			x	NA	=	
16	Not Used	Quantity Unit		Unit \$		Extended Total \$
			x	NA	=	
Sub-Total (Steel Connections)						

Note: State the proposed unit price for the tests and the services (non-test related) associated with each of the above-respective line items as indicated. For the Owner's information, provide the extended-price for each line. Complete all blanks on the form unless the Owner indicates a particular line is "Not Used". In the event particular services of a technician, engineer or principal engineer are determined not to be applicable for the particular category of service, Vendor shall stipulate such by indicating N/A in the respective blanks.

Notice of acceptance of this proposal, or request for additional information, may be addressed to the undersigned at the address set forth below.

Construction Materials Testing Inc.  
Name of Firm

Date: 12/22/08

Doug Clement Pres/CEO  
Signature of authorized representative of Firm Title

Doug Clement  
Typed or Printed Name of person signing

Business Address: 1717 NE 58th Ave. DM, TX Fed. Tax ID

No. 42-1514190

Telephone No. (515) 263-0794 FAX No. (515) 263-0851 Corporate Seal (if any)

E-mail: doug@cmtdsm.com



**CMT Price List  
2009 Construction Season**

The following are our 2009 rates. These are our quoted rates and will be used on any project we do not bid specifically.

**SOILS & AGGREGATES**

Atterberg (Liquid Limit/Plastic Limit)	\$	110.00 each
Gradation	\$	112.50 each
Proctor (Standard/Modified)	\$	94.50 each
Specific Gravity	\$	110.00 each
Absorption	\$	75.00 each
Density	\$	42.50/hour -- 22.50/test
Bearing Capacity (CBR Field)	\$	59.00/hour
Caisson Inspection	\$	59.00/hour
Soil Classification	\$	110.00 each
QME Technician	\$	55.00/hour
L.A. Abrasion	\$	175.00 each
IDOT Freeze/Thaw	\$	350.00 each
Magnesium Sulfate Soundness	\$	350.00 each
Sodium Sulfate Soundness	\$	350.00 each
Organic Impurities	\$	110.00 each
Flat & Elongated	\$	125.00 each
Sand Equivalent	\$	110.00 each
Alkali Reactivity	\$	350.00 each
Permeability	\$	225.00 each
Clay Lumps / Friable Particles	\$	110.00 each
Grain Size Analysis	\$	175.00 each

**CONCRETE**

Mix Design	\$	2,000.00 each
Air %, Slump, Temp. Cyls	\$	42.50/hour
Compressive Strength (test only)	\$	15.00 each
Flexural Strength	\$	24.00 each
Plant/Pour Monitor (IDOT)	\$	55.00/hour
Maturity	\$	650.00 each
Maturity Verification	\$	360.00 each
Hold Cylinders - Not Broken	\$	10.00 each
Moisture Emission	\$	69.00/hour + Kit

**ASPHALT**

Extraction/Gradation	\$	145.00 each
Specific Grav. - Voids (Stability-Flow)	\$	135.00 each
Compaction Monitoring (Rolling Patterns)	\$	49.00/hour
Plant/Pour Monitor (IDOT)	\$	55.00/hour
Mix Design (Marshall)	\$	1,950.00 each
Mix Design (Gyratory)	\$	2,250.00 each
Core Density	\$	20.00 each
TSR	\$	395.00 each

**GEOTECHNICAL/ENVIRONMENTAL**

Drilling	\$	9.00/foot
Mobilization (Statewide)	\$	200.00-300.00 Lump sum
Labor	\$	69.00/hour
Geo-Engineer	\$	102.50/hour
Lab Tests	\$	105.00/hour
Well Abandonment	\$	175.00 each
Contaminated Soils/Water	\$	190.00 each (per surrogate)

**MISCELLANEOUS**

Visual Verification of Steel Placement	\$	54.50/hour
Fireproofing Inspection (Adhesion-Depth)	\$	69.00/hour
Floor Flatness	\$	129.00/hour
Mortar / Grout Field Testing	\$	45.50/hour
Mortar / Grout Compressive Strength	\$	19.00 each
Steel Inspection (Welds, etc.)	\$	58.50/hour (per technician)
Smoothness (Profilometer) 1/4 Pt.	\$	295.00/lane mile
Smoothness (Profilometer)	\$	450.00/single trip
Smoothness (Profilometer) Wheel Path	\$	370.00/lane mile
Coring	\$	9.00/inch + \$46.00/hr tech
Travel Time	\$	45.00/hour + Fuel
Per-Diem	\$	95.00/night
Engineering Service / Consultation	\$	102.50/hour
Trip / Fuel Charge	\$	10.00 - 50.00/trip

The above prices will be in effect for the state of Iowa through 2009 or during any contracted time. The above hourly rates are subject to time plus one-half on weekends or after 5:00 p.m., Monday through Friday. Any past due invoices are subject to a 1.5% service charge. Please feel free to call me if you have any questions, or if I can be of further assistance.

Sincerely,



Doug Clement  
President / CEO

DC/lkj